**Index of Claims** 

A	ppli	cati	on/C	ontrol	No.	

10/519,535

**Examiner** 

VAN T. PHAM

Applicant(s)/Patent under Reexamination

ISHIDA ET AL.

**Art Unit** 

2627

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α 0 Objected

							J		Щ	<u> </u>								ļ	L	<u> </u>		
Claim		Date						Claim Date														
O"			_	Ī	1	T	ĭ	Τ-	П		1	-01		<del>                                     </del>			т;		<u> </u>		$\overline{}$	Т
Final	Original	715/07										Final	Original									
	1	v	H	$t^-$	╁╌	<del>                                     </del>	$\vdash$	H		╁	1		51	Н			╁╴	_	_	$\vdash$	┢	t
	2	-		1	<del>                                     </del>	T		1		T	1		52						Т		Г	t
	3	V			T					1	1		53						_	_		t
$\vdash$	4	V			T	T		T	T	T	1		54				一				Н	t
	5				Т			$\vdash$	1		1		55				Г					t
	6		Т		T		T-				1		56			$\vdash$	П		Г	$\vdash$		t
	7	v					1				1		57	П			Г	1				t
	8	-				Т			Г		1		58				Г				Г	t
	9	v					Γ			1	1		59	П			Π					T
	10	F									]		60						Γ			T
	11	v									]		61									T
	12										]		62									Ţ
	13										]		63									Γ
	14	L									]		64									Ι
	15		L		L				L				65									Ι
	16	L			_								66						Ĺ			I
<u></u>	17	匚			L_				L				67	Ш				L				L
	18	_	ļ	L.		<u>_</u>	<u> </u>	_	<u> </u>	L			68				L	_	L			L
	19	<u> </u>	L	_				L_		<u> </u>			69		_			<u></u>			_	ļ
	20	_	_	_		<u> </u>	L		ـــــ	<u> </u>			70				<u> </u>	_	<u>_</u>		L	L
	21			L.	ļ	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>			71	Ш	_		_		_	_		1
	22		<u> </u>	_	L	_	<b> </b> _	_	<u> </u>	ļ	1		72	Ш			_	ļ		_	_	1
	23		<u> </u>	_	<u> </u>	-	╙	_	↓_				73		_		L	ļ.,	<u> </u>	<u> </u>	$\perp$	ļ
	24		_		<del> </del>	<u> </u>	_	_	<u> </u>	<b>-</b>	!		74	$\square$					_	<u> </u>	_	ļ
	25		<u> </u>	<del> </del>	⊢	⊢	_	<u> </u>					75				_	ļ		<u> </u>	<u> </u>	Ļ
	26 27			<u> </u>	├	-		⊢	_	_			76				-	_	_	_	_	ļ-
$\vdash$		-		-	├	⊬	┢	<u> </u>	-				77	Н	-		$\vdash$	ļ	<u> </u>	_	_	Ļ
	28 29	-	_	⊢	├-	├	-	├	-	-			78 79	$\dashv$			-	├-	-	_	⊢	ŀ
-	30	┝	_	⊢	⊢	-	-	├	<del> </del>	-	ł		80	Н	$\dashv$		<u> </u>	<del> </del>	-	-	<u> </u>	╀
-	31	-	_	┝	$\vdash$	├	-	⊢	-	┢			81	$\vdash$	-	_	-	<u> </u>	-	_	-	╀
<u> </u>	32	$\vdash$	⊢	_	$\vdash$	┢	-	⊢	├	$\vdash$	1		82	Н				$\vdash$	-	-	-	H
$\vdash$	33	_	_	<del> </del>	H		-	-	┝	$\vdash$			83	Н	$\dashv$			-	├	-	$\vdash$	╁
	34	$\vdash$	_	-	├-	╁	$\vdash$	-	-	-			84	$\dashv$	-			_	-		$\vdash$	╀
	35		_	<del>                                     </del>	$\vdash$	-	-	$\vdash$	<del>                                     </del>	$\vdash$			85	$\dashv$	$\neg$		$\vdash$		$\vdash$	-	$\vdash$	t
	36		_		<del>  -</del>	$\vdash$	$\vdash$		<del>                                     </del>	_	1		86	$\dashv$			-	-			_	H
	37	_	-	-	1	┢		$\vdash$	-	_	1 1		87	$\vdash$	-		Н			-	$\vdash$	t
	38				_	一				_			88		ᅱ	_	М				_	t
	39					1		$\vdash$					89	$\neg$		_				_		r
	40							Г					90		$\neg$			$\overline{}$				r
	41				П						il		91		コ				-			r
	42				П								92		$\neg$							r
	43												93									r
	44												94									Γ
	45				匚						[		95									Γ
لـــــا	46										[		96									ſ
$\sqcup \sqcup$	47		_	<u> </u>	<u> </u>	<u> </u>	L_	Ш	_	<u> </u>			97									Ĺ
ш	48			L_	_		$oxed{oxed}$	Ш	لسا				98									Ĺ
$\sqcup \sqcup$	49	Ш			<u> </u>	<b> </b>		<u> </u>		<u> </u>			99	$\Box$	$\perp$							Ĺ
Ш	50			_	L		L			_	l [		100									L

	Claim			Date										
	Final	Original						Ĭ -						
$\vdash$	_	51	<del>                                     </del>	<del>                                     </del>	<del> </del>	┢	-	┢╌	$\vdash$	H	╁			
		51 52 53	├	-	┢	-	-	┢	$\vdash$	┢	┢			
$\vdash$	_	53	┢	<del>                                     </del>	┢	┢	H	-	-		┢			
-	-	54	┢	-	╁	╁╾	┢	├	$\vdash$	⊢	┢			
-		54 55	-	-	┢	╆	-	<del> </del>	┢	-	╁			
-	_	56	-	_	1-	┢	$\vdash$	╁	╁	├	┢			
$\vdash$		57	┢	⊢	⊢	┢	╁	╁	┼	┢	╁			
-		58	⊢	-	-	┢	╁	┢	┢	⊢	├			
-		59	-	$\vdash$	⊢	╁	-	-	┢╾	├	╁			
-		60	├-	-	-	┢	├	H	├		╁╌			
$\vdash$	-	61	┢	┢	-	┢	$\vdash$	-	├	╁	⊢			
<u> </u>		62	╫	┢		$\vdash$	-	╁	┝	-	⊢			
$\vdash$	_	63	╫┈	╌	<del>                                     </del>	┢	⊢	├	╁╌	-	⊢			
$\vdash$		64		┢	-	├	⊢	├─	╁		┢╾			
$\vdash$		65	-	-	-	┢	⊢	╁	┝		⊢			
$\vdash$		66	-	├	-	<del> </del>	$\vdash$	┝	-	┢	┢			
-		67	-	$\vdash$		├	-	┢	╁	-	┢			
$\vdash$		68	⊢	<del> -</del>	-	$\vdash$		├	-	├	╁			
-		69		-	$\vdash$	$\vdash$	-	┢	╁	$\vdash$	├─			
<u> </u>	_	70	-	$\vdash$	$\vdash$	<del> </del>	-		├—	-	╁			
$\vdash$		71	-	-	$\vdash$	$\vdash$	├	╁	┢	H	-			
-		71 72 73	╁	$\vdash$	-	<del> </del>	-	├	╁		⊢			
-		73	⊢	┢	-	┢	-	H	-	┢	┢			
$\vdash$		74	-	_	-		-	⊢	┢	┢	⊢			
$\vdash$		74 75	$\vdash$	-	<del> </del>	<del> </del>		-	⊢	├	$\vdash$			
$\vdash$		76	-			-	-		$\vdash$	┝	⊢			
-	_	76 77	<del>                                     </del>	_	$\vdash$	-	├-	╁	H	-	⊢			
-		78	-	-	-	$\vdash$	┝	$\vdash$	-	$\vdash$	┝			
$\vdash$		79	┢	-	H	┢	┝	-	┢	$\vdash$	├─			
-		80				$\vdash$		$\vdash$	-	-	┢			
-	$\neg$	81	$\vdash$	_	$\vdash$	<del>                                     </del>	┢		$\vdash$		$\vdash$			
_	_	82	$\vdash$		┢	H	$\vdash$	-	-		_			
_		82 83		_	_	┢	-	┪	_		_			
		84	$\vdash$			-	$\vdash$			┢				
		85	$\vdash$	_	┢	$\vdash$	-	$\vdash$	_					
		86	$\vdash$				-	<del>                                     </del>		_				
		87		_			_	_	_	-	-			
		88					_	$\vdash$						
		89		-				Г			_			
		90												
		91												
		92												
		93												
		94												
		95												
		96												
		97												
		98												
L	_[	99												
- 1		100								-1				

Ci	aim	Date									
<del>                                     </del>	┢	$\overline{}$	Γ	;		ř–	1	1	Г		
Final	Original										
	101										
	102							L	L		
	103 104 105		_	_	_	_	_	_	<u> </u>	_	
	104	<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	├_	<u> </u>	_	
	105	-	_	ļ	-	<u> </u>	L	⊢	<u> </u>	<u> </u>	
	106 107	┝	├-	-	-	├	$\vdash$	-	-	<del> </del>	
	108	-	┝	⊢		-	-	┢	┢	-	
	109	<del> </del>		$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	┢	H	
	110	$\vdash$		$\vdash$	$\vdash$		-	<del>                                     </del>	┢	$\vdash$	
	110 111			$\vdash$			$\Box$	$\vdash$		_	
	112										
	112 113										
	114 115	<u> </u>					<u> </u>				
	115	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>		
	116	<u> </u>		_	<u> </u>	<u> </u>	<u> </u>	├—	┞	Н	
	117 118	-		H	<del> </del>	-	-	⊬		Н	
	119	┝	-	<del> </del>		-	⊢	├	<del> </del>	Н	
	120	$\vdash$	$\vdash$	-	$\vdash$		-	┼		Н	
	120 121 122	-	$\vdash$	<del> </del>			-	┢		Н	
	122	-	$\vdash$	-		_	1	1	-	Н	
	123 124 125		Г	_				T			
	124									П	
	125										
	126 127										
	127	Ш	<u> </u>			_	<u> </u>	<u> </u>	<u> </u>	_	
	128		<u> </u>				<u> </u>	<u> </u>	<u> </u>	Ш	
	128 129 130		-	-		_	<del> </del>	⊢	<u> </u>	Н	
	131	$\vdash$	_	$\vdash$		$\vdash$		⊢	-	Н	
	131 132		-	$\vdash$			-	-	H		
	133	_					⊢	-	-		
	134		_			$\vdash$	$\vdash$				
	134 135										
	136										
	137			Ш			<u> </u>	_		Щ	
	138			Щ			_	Ļ	<u> </u>	Щ	
	139			-	_	-	_	<u> </u>		$\dashv$	
	140 141			Н		$\vdash$	_	$\vdash$	$\vdash$	$\dashv$	
	142		Н	Н	_	-	_	-	H	$\dashv$	
	143			$\vdash$			_			$\dashv$	
	144								-	$\neg$	
	145										
	146										
]	147										
	148	_	$\dashv$					Ш			
	149	_	$\dashv$		_				Ш	Ш	
	150		1					ш			